

BRS	S4	1289832 (amplif\$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/4/2004 9:40
BRS	S5	2147 predistortion	US-PGPUB; USPAT; USOCR; E	11/4/2004 9:40
BRS	S6	1766 S4 and S5	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:32
BRS	S8	1289832 (amplif\$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S9	2147 predistortion	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S10	1766 S8 and S9	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S11	68 S10 and ((inner and outer)or nested or (multiple adj stage))	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S17	2147 predistortion	US-PGPUB; USPAT; USOCR; E	11/4/2004 15:48
BRS	S18	1766 S12 and S13	US-PGPUB; USPAT; USOCR; E	11/4/2004 15:49
BRS	S19	1289832 (amplif\$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/5/2004 8:05
BRS	S20	2147 predistortion	US-PGPUB; USPAT; USOCR; E	11/5/2004 8:05
BRS	S21	1766 S19 and S20	US-PGPUB; USPAT; USOCR; E	11/5/2004 8:05
BRS	S22	1766 S19 and S20	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:11
BRS	S23	1289832 (amplif\$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:33
BRS	S24	2147 predistortion	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:33
BRS	S25	1 S23 and S24 and (inner adj loop)	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:37
BRS	S26	14 S23 and S24 and (nested)	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:49
BRS	S27	13 S23 and S24 and (multiple adj stage)	US-PGPUB; USPAT; USOCR; E	11/5/2004 11:06
BRS	S29	605 375/296.ccls.	USPAT	4/6/2005 15:05
BRS	S30	1334421 (amplif\$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:37
BRS	S31	2316 predistortion	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:38
BRS	S32	78 S30 and S31 and (inner)	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:18
BRS	S33	6543159 (inner and outer) nested (multiple adj stage) (first and second)	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:43
BRS	S34	1344 S30 and S31 and S33	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:43
BRS	S35	114 predistortion adj function	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:19
BRS	S36	92 S30 and S31 and S33 and S35	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:41
BRS	S37	59 S30 and S31 and S33 and S35 and inverse	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:14
BRS	S38	2 6624711.pn.	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:18
BRS	S39	6556281 (inner and outer) nested (multiple adj stage) (first and second) iterat\$4	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:19
BRS	S40	1334229 (amplif\$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:40
BRS	S41	2316 predistortion	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:53
BRS	S42	114 predistortion adj function	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:21
BRS	S43	95 S40 and S41 and S39 and S42	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:40
BRS	S44	979 predistortion.ab.	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:41
BRS	S45	64 S40 and S41 and S42 and inverse	USPAT	4/7/2005 12:48
BRS	S47	3 6211733.pn. "5483681".pn. "5193224".pn.	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:54
BRS	S46	112 S40 and S41 and S42		

BRS S48 137 predistortion adj (function algorithm)  
BRS S49 135 S40 and S41 and S48  
BRS S50 23 S49 not S46  
BRS S51 1910 S40 and S41  
BRS S52 13 predistortion and (cartesian adj loop)

US-PGPUB; USPAT; USOCR; EPO; JPO: 4/7/2005 12:53  
US-PGPUB; USPAT; USOCR; EPO; JPO: 4/7/2005 12:54  
US-PGPUB; USPAT; USOCR; EPO; JPO: 4/7/2005 12:54  
US-PGPUB; USPAT; USOCR; EPO; JPO: 4/7/2005 12:54  
USPAT 4/7/2005 14:32